Appl. No.: 10/766,753 Amdt. Dated 12/13/2007

Reply to Office Action of 10/22/2007

Amendments to the Claims:

- 1. (Currently Amended) A polymer composition comprising
- (a) at least one cycloolefinic polymer comprising at least one cyclic olefin mer and at least one acyclic olefin mer, and
- (b) at least one non-halogenated elastomeric copolymer comprising at least one aromatic vinyl mer and at least one saturated alkene mer, said elastomeric copolymer having an aromatic vinyl content of from 14 to 39 20 to 35 weight percent based on the weight of the elastomeric copolymer,

wherein said polymer composition exhibits a haze value of 10 % or less and a peak impact energy of 0.05 joules or greater, and wherein said cycloolefinic polymer and said elastomeric copolymer exhibit a difference in refractive index of at least 0.03.

2. (Cancelled)

- 3. (Original) A polymer composition according to Claim 1, wherein said cyclic olefin mer comprises mer units derived from at least one monomer selected from the group consisting of norbornene, tetracyclododecene, bicyclo[2,2,1]hept-2-ene, 1-methylbicyclo[2,2,1]hept-2-ene, hexacyclo [6,6,1,1^{3,6},1^{10,13},0^{2,7},0^{9,14}]—4- heptadecene.
- 4. (Previously Presented) A polymer composition according to Claim 1, wherein said acyclic olefin mer comprises mer units derived from at least one monomer selected from the group consisting of ethylene and propylene.
- 5. (Original) A polymer composition according to Claim 1, wherein said cycloolefinic polymer comprises a copolymer of norbornene and ethylene.
- 6. (Original) A polymer composition according to Claim 1, wherein said aromatic vinyl mer comprises mer units derived from at least one monomer selected from the group consisting of styrene, vinyl toluene and t-butyl styrene.

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- 7. (Previously Presented) A polymer composition according to Claim 1, wherein said saturated alkene comprises mer units derived from at least one monomer selected from the group consisting of ethylene, propylene, and butylene.
- 8. (Previously Presented) A polymer composition according to Claim 1, wherein said elastomeric copolymer comprises at least one member selected from the group consisting of styrene-ethylene-butylene-styrene and styrene-ethylene-propylene-styrene.
- 9. (Original) A polymer composition according to Claim 1, wherein said elastomeric copolymer comprises styrene-ethylene-butylene-styrene.
- 10. (Previously Presented) A polymer composition according to Claim 1, wherein said polymer composition comprises elastomeric copolymer in an amount of from 2 to 75 weight percent, based on the weight of the polymer composition.
- 11. (Previously Presented) A polymer composition according to Claim 1, wherein said polymer composition comprises elastomeric copolymer in an amount of from 10 to 50 weight percent, based on the weight of the polymer composition.
- 12. (Original) A polymer composition according to Claim 1, wherein said polymer composition exhibits a haze value of 10% or less and a peak impact energy of 0.07 or greater.
- 13. (Original) A polymer composition according to Claim 1, wherein said at least one cycloolefinic polymer has a glass transition temperature ranging from 70 to 200°C.
- 14. (Original) A polymer composition according to Claim 1, wherein said at least one cycloolefinic polymer has a glass transition temperature ranging from 100 to 180°C.

15-29 (Cancelled)